4/14/87 A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 68 For Week Ended April 3, 1987 NO. 14

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 04/03/87	Last Week Ending: 03/27/87	Last Year Week Ending: 04/04/86	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,536	12,205	12,002	331	534
Operable capacity	15,594	15,594	15,511	0	83
Percent operated	80.4	78.3	77.4		
Motor Gasoline					
Total motor gasoline production	6,633	6,423	6,051	210	582
Finished leaded motor gasoline production	1,632	1,504	1,997	128	-365
Finished unleaded motor gasoline production	5,001	4,919	4,054	82	947
Total motor gasoline stocks	247,908	245,617	216,393	2,291	31,515
Finished leaded motor gasoline stocks	64,744	65,918	70,388	-1,174	-5,644
Finished unleaded motor gasoline stocks	140,253	136,776	111,106	3,477	29,147
Jet Fuel Kerosine					
Jet fuel kerosine production	1,102	1,117	1,012	-15	90
Jet fuel kerosine stocks	41,642	41,903	41,537	-261	105
Distillate Fuel Oil					
Distillate fuel oil production	2,518	2,388	2,662	130	-144
Distillate fuel oil stocks	106,958	106,330	96,129	628	10,829
Residual Fuel Oil					
Residual fuel oil production	970	948	925	22	45
Residual fuel oil stocks	38,254	37,976	39,074	278	-820
Imports					
Crude oil imports	3,403	3,598	3,252	-195	151
Product imports	1,744	1,687	1,889	57	-145
Crude Oil Stocks					
Crude oil stocks	337,732	329,208	338,410	8,524	-678

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,300	1,137	1,140	1,346	84.7
Appal. No. 1	113	107	107	108	99.1
DISTRICT 1 TOTAL	1,413	1,244	1,247	1,454	85.8
Appal. No. 2	59	59	59	66	89.4
Ind., Ill., Ky.	1,949	1,791	1,797	2,210	81.3
Minn., Wis., Daks.	303	291	292	322	90.7
Okla., Kans., Mo.	667	615	615	726	84.7
DISTRICT 2 TOTAL	2,978	2,756	2,763	3,324	83.1
Inland Texas	554	486	495	568	87.1
Texas Gulf Coast	3,232	2,854	2,854	3,738	76.4
La. Gulf Coast	2,319	2,176	2,176	2,578	84.4
N. La. and Ark.	167	159	164	258	63.6
New Mexico	66	66	66	79	83.5
DISTRICT 3 TOTAL	6,338	5,741	5,755	7,221	79.7
DISTRICT 4 TOTAL	370	363	367	527	69.6
DISTRICT 5 TOTAL	2,487	2,371	2,404	3,068	78.4
TOTAL U.S.	13,586	12,475	12,536	15,594	80.4
TOTAL U.S.					
Weeks Ended:					
MAR. 27, 1987	13,416	12,172	12,205	15,594	78.3
APR. 4, 1986	13,358	11,760	12,002	15,511	77.4
DISTRICTS 1-4					
Weeks Ended:					
APR. 03, 1987	11,099	10,104	10,132	12,526	80.9
MAR. 27, 1987	10,854	9,798	9,831	12,526	78.5
APR. 4, 1986	10,970	9,450	9,673	12,477	77.5

API WEEKLY STATISTICAL BULLETIN
Week Ended April 3, 1987

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	705	146	559	17	62	226	127
Appal. No. 1	35	8	27	--	--	32	16
DISTRICT 1 TOTAL	740	154	586	17	62	258	143
Appal. No. 2	39	11	28	--	--	16	5
Ind., Ill., Ky.	1,004	239	765	15	140	347	51
Minn., Wis., Daks.	173	38	135	3	24	69	20
Okla., Kans., Mo.	348	120	228	6	29	157	9
DISTRICT 2 TOTAL	1,564	408	1,156	24	193	589	85
Inland Texas	291	91	200	34	32	111	28
Texas Gulf Coast	1,443	265	1,178	41	258	570	160
La. Gulf Coast	1,105	274	831	41	239	444	151
N. La. and Ark.	40	4	36	18	2	46	15
New Mexico	37	13	24	11	1	15	3
DISTRICT 3 TOTAL	2,916	647	2,269	145	532	1,186	357
DISTRICT 4 TOTAL	215	83	132	12	17	116	14
DISTRICT 5 TOTAL	1,198	340	858	61	298	369	371
TOTAL U.S.	6,633	1,632	5,001	259	1,102	2,518	970
TOTAL U.S. Weeks Ended:							
MAR. 27, 1987	6,423	1,504	4,919	188	1,117	2,388	948
APR. 4, 1986	6,051	1,997	4,054	162	1,012	2,662	925
DISTRICTS 1-4 Weeks Ended:							
APR. 03, 1987	5,435	1,292	4,143	198	804	2,149	599
MAR. 27, 1987	5,280	1,206	4,074	124	817	1,979	558
APR. 4, 1986	5,095	1,709	3,386	115	807	2,262	545

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.
[2] Includes Grade No. 4 fuel oil.

NA-Not Available

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	6,012*	1,305	4,706*	1	63	517	4,945*	990	--
Central Atlantic	31,288	6,686	19,933	4,669	432	5,644	22,331*	11,531	10,412
Lower Atlantic	30,902*	9,012	21,641*	249	1,122	5,178	13,172*	3,410	637
DISTRICT 1 TOTAL	68,202*	17,003	46,280*	4,919	1,617	11,339	40,448	15,931	11,049
DISTRICT 2 TOTAL	67,650	21,083	37,389	9,178	800	9,225	29,716*	2,889*	15,827
DISTRICT 3 TOTAL	73,731	15,115	39,856	18,760	2,363	14,246	23,403	10,940	55,755
DISTRICT 4 TOTAL	8,286	2,962	2,684	2,640	411	767	3,082	326	2,111
DISTRICT 5 TOTAL	30,039*	8,581	14,044*	7,414	2,125	6,065	10,309	8,168	22,629
TOTAL U.S.	247,908	64,744	140,253	42,911	7,316	41,642	106,958	38,254	107,371
TOTAL U.S.									
Weeks Ended:									
MAR. 27, 1987	245,617*	65,918	136,776*	42,923	6,919	41,903	106,330*	37,976*	104,619
APR. 4, 1986	216,393	70,388	111,106	34,899	5,912	41,537	96,129	39,074	103,013
DISTRICTS 1-4									
Weeks Ended:									
APR. 03, 1987	217,869	56,163	126,209	35,497	5,191	35,577	96,649	30,086	84,742
MAR. 27, 1987	215,339*	57,720	122,262*	35,357	4,746	35,749	95,814*	29,758*	81,361
APR. 4, 1986	189,778	62,013	99,478	28,287	4,207	35,066	85,972	29,253	77,176

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended April 3, 1987

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Nov. 1986	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
			Daily Average		
DISTRICTS 1-4 TOTAL					
APR. 03, 1987	5,323.4	5,442.0	3,210	461	251,802
MAR. 27, 1987	5,323.4	--	3,394*	529	254,006*
MAR. 20, 1987	5,323.4	--	3,711	592	254,692
MAR. 13, 1987	5,323.4	--	3,639	441	257,657
DISTRICT 5 TOTAL					
APR. 03, 1987	3,107.5	2,969.0	193	19	85,930 ♦
MAR. 27, 1987	3,107.5	--	204*	47	75,202*
MAR. 20, 1987	3,107.5	--	226	19	79,072
MAR. 13, 1987	3,107.5	--	133	52	67,581
TOTAL U.S.					
APR. 03, 1987	8,430.9	8,411.0	3,403	480	337,732 ♦
MAR. 27, 1987	8,430.9	--	3,598*	576	329,208*
MAR. 20, 1987	8,430.9	--	3,937	611	333,764
MAR. 13, 1987	8,430.9	--	3,772	493	325,238
APR. 4, 1986	9,002.0a/	--	3,252	477	338,410

♦INCLUDES 27,019 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for March 1986.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
APR. 03, 1987	15,730	73,060	149,157	13,855	251,802	85,930 ♦	337,732 ♦
MAR. 27, 1987	15,486	73,703*	151,406*	13,411	254,006*	75,202*	329,208*
APR. 4, 1986	15,088	74,883	153,393	13,681	257,045	81,365	338,410

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended April 3, 1987

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline Finished Leaded	Motor Gasoline Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel Naphtha Type	Jet Fuel Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	115	--	115	--	--	20	7	34	14	--	--	190
Central Atlantic	182	2	180	30	9	--	60	521	34*	63	50	949*
Lower Atlantic	65	--	65	--	--	--	--	89	--	--	--	154
DISTRICT 1 TOTAL												
APR. 03, 1987	362	2	360	30	9	20	67	644	48	63	50	1,293
MAR. 27, 1987	206	10	196	47	2	35	244	344	62*	60	112	1,112*
MAR. 20, 1987	209	--	209	40	4	18	246	469	25	40	126	1,177
MAR. 13, 1987	105	--	105	65	3	13	282	704	51	60	61	1,344
DISTRICTS 2-4 TOTAL												
APR. 03, 1987	18	--	18	--	20	--	39	19	149	54	51	350
MAR. 27, 1987	20	--	20	18	11	--	--	40	94	97	217	497
MAR. 20, 1987	11	--	11	5	6	--	10	47	172	110	204	565
MAR. 13, 1987	22	--	22	3	7	--	11	19	176	130	84	452
DISTRICT 5 TOTAL												
APR. 03, 1987	25	5	20	15	--	--	--	7	19	--	35	101
MAR. 27, 1987	22	2	20	8	--	--	--	7	21	3	17	78
MAR. 20, 1987	19	--	19	14	3	2	8	5	16	10	11	88
MAR. 13, 1987	13	--	13	14	3	7	9	14	23	5	--	88
TOTAL U.S.	405	7	398	45	29	20	106	670	216	117	136	1,744
TOTAL U.S. Weeks Ended:												
MAR. 27, 1987	248	12	236	73	13	35	244	391	177*	160	346	1,687*
MAR. 20, 1987	239	--	239	59	13	20	264	521	213	160	341	1,830
MAR. 13, 1987	140	--	140	82	13	20	302	737	250	195	145	1,884
APR. 4, 1986	332	5	327	48	--	25	207	594	257	90	336	1,689

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleased gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistical Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: APR. 03, 1987

REVISIONS

03/27/87	PAGE 3	TOTAL MGAS	NEW ENGLAND	5,385
			LOWER ATLANTIC	30,906
			DISTRICT 1 TOTAL	67,581
			DISTRICT 5 TOTAL	30,278
			TOTAL U.S.	245,617
			DISTRICTS 1-4	215,339
		UNLEADED MGAS	NEW ENGLAND	4,201
			LOWER ATLANTIC	21,929
			DISTRICT 1 TOTAL	46,062
			DISTRICT 5 TOTAL	14,514
			TOTAL U.S.	136,776
			DISTRICTS 1-4	122,262
		DISTILLATE FUEL	NEW ENGLAND	4,851
			CENTRAL ATLANTIC	22,673
			LOWER ATLANTIC	13,513
			DISTRICT 2 TOTAL	29,926
			TOTAL U.S.	106,330
			DISTRICTS 1-4	95,814
		RESIDUAL FUEL	DISTRICT 2 TOTAL	3,262
			TOTAL U.S.	37,976
			DISTRICTS 1-4	29,758
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	3,394
			DISTRICT 5 TOTAL	204
			TOTAL U.S.	3,598
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	254,006
			DISTRICT 5 TOTAL	75,202
			TOTAL U.S.	329,208
	PAGE 4 B	TOTAL	PAD DISTRICT 2	73,703
			PAD DISTRICT 3	151,406
			TOTAL PAD DISTRICTS 1-4	254,006
			PAD DISTRICT 5	75,202
			TOTAL U.S.	329,208
	PAGE 5	L.P.G.	CENTRAL ATLANTIC	22
			DISTRICT 1 TOTAL	62
			TOTAL U.S.	177
		TOTAL	CENTRAL ATLANTIC	642
			DISTRICT 1 TOTAL	1,112
			TOTAL U.S.	1,687